

20L/D DEHUMIDIFIER

Model Number: IG9800

INSTRUCTIONS FOR USE



Thank you for purchasing this product. Please read these instructions carefully before use.

SAFETY INSTRUCTIONS

IMPORTANT: This appliance is not intended for use by persons including children with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliances by a person responsible for their safety

- This appliance is designed for use in a house, small offices and other similar applications.
- Never use the product for anything other than its intended purpose.
- Ensure that the electricity supply in your home is rated at 220 -240 volts before operating the appliance.
- If the supply cord is damaged it must be replaced by qualified electrician.
- Always keep the unit upright to avoid damage to the cooling system.
- Do not place anything on top of the control panel.
- Ensure that the inlets and the outlets are not blocked or covered.
- Do not cover the appliance.
- Children should be supervised to ensure they do not play with the appliance.
- Do not allow the appliance or control panel to become wet.
- Keep flammable materials away from the appliance.
- This appliance should not be located beneath any power sockets.
- Do not unplug the appliance whilst in operation.
- Do not put anything inside the vents.
- Do not place the dehumidifier on an un-even surface.
- Place the dehumidifier a least 30cm from the wall to dissipate heat properly.
- Never use the appliance in the immediate surroundings of a bath, shower, swimming pool or greenhouse.
- Always store the dehumidifier in the upright position.
- After unpacking, place the unit in the upright position to allow the refrigerant to stabilise. Leave for a minimum of 3 hour before use.

IMPORTANT: There are no user serviceable parts inside and the casing should not be opened by an unqualified person.

Any damage resulting from failure to comply with the instruction will render the warranty invalid.

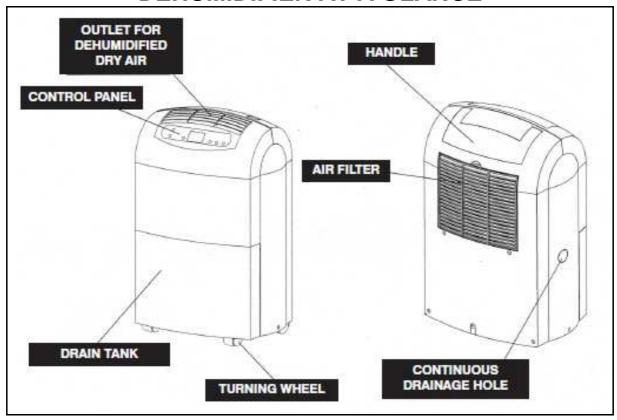
About Humidity

Air always contains a certain amount of water in the form of water vapour. This is known as humidity. The capacity of the air to hold water vapour increases with the temperature. This is why in our homes, as soon as the temperature decreases, the vapour contained in the air condenses leaving moisture on the colder surfaces in the room such as the windows and the walls etc.

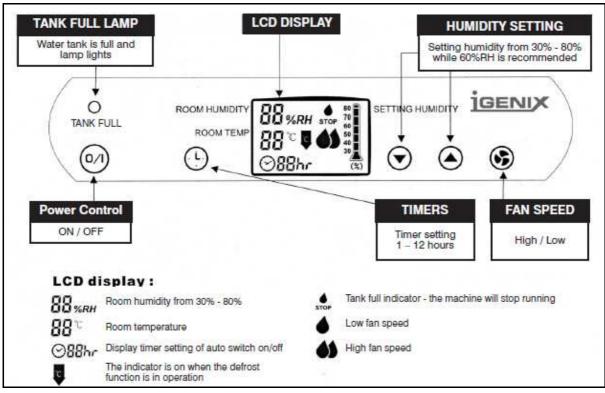
The purpose of the dehumidifier is to remove the excess moisture from the air to control the condensation in the home. The optimum environmental conditions for the home are between 40% and 60% Relative Humidity (RH). Below these levels the air can feel too dry and may cause skin complaints and create static.

If temperatures in the home are below 10° for prol onged periods, low level heating will be necessary to allow the condensation to evaporate into the air before dehumidification can take place. The air will however be slightly warmed by the dehumidifier as the dry air leaving the dehumidifier is about 1° higher than normal room temperature.

DEHUMIDIFIER AT A GLANCE



CONTROL PANEL AT A GLANCE



Operating Instructions

Before operating ensure that the dehumidifier is situated on a stable, flat surface with the back of the dehumidifier a minimum of 30 cm from the wall. Windows must be closed in order to achieve maximum efficiency.

- **1.** Plug the appliance into a suitable power outlet.
- 2. Make sure that the water tank is in the correct position. If the 'Tank Full' indicator illuminates, remove the tank and replace it in the correct position.
- **3.** Set the desired humidity by pressing the up or down arrow buttons on the control panel until the desired level is displayed on the LCD screen. This process must be repeated each time the appliance is started.

If the humidity in the room is above the level set the dehumidifier will begin start operating. When the humidity in the room reaches the level set the dehumidifier will stop operating.

If the humidity in the room rises above the level set the dehumidifier will automatically start working again.

PLEASE NOTE: If when you switch on your dehumidifier and set your required level of humidity the unit does not begin operating, it is likely that the current humidity in the room is already below this level. The dehumidifier will begin operating once the humidity rises above the level set. The current room humidity will be displayed in the top left hand corner of the LCD screen.

Using the Timer Function

On start up the appliance will run continuously. To set the run-time of the appliance press the Timer button until the desired number of hours is displayed on the LCD screen. Release the Timer button. The display will flash for 5-10 seconds. The run time is now set.

Water Tank Full

When the water tank is full the dehumidifier will stop operating. Remove the water tank careful with both hands and discard the water. Replace the water tank in the correct position. The dehumidifier will automatically begin operating again.

Defrost

When operating in temperatures less than 18° C the surface of the evaporator will accumulate frost and effect the efficiency of the dehumidifier. When this happens that machine will go into periodic defrost mode automatically and the indicator will be displayed on the LCD screen. Do not use the dehumidifier in temperatures less than 5° C. Should the dehumidifier freeze-up switch off the appliance, allow the temperature to rise and then restart.

Continuous Drainage

It is possible to operate this appliance with 'Continuous Drainage' by fitting a 13 mm diameter hose into the appliance.

- Remove the water tank from the unit and remove the cap from the drainage outlet.
- Insert the hose and attach to the drainage outlet on the appliance.
- Replace the water tank in the correct position.
- Feed the hose to a suitable drainage point.

When using the continuous drainage feature the hose must be placed below the drainage outlet with no knots or kinks.

Cleaning

Disconnect the appliance from the power supply. Wipe the outside of the unit with a soft damp cloth. You may use a mild detergent if necessary. Dry with a cloth. Do not use any harsh abrasives or solvents. Never immerse this appliance in water or any other liquid.

The air filters should also be cleaned regularly. Gently remove the air filter from the back of the appliance. Clean the filter and replace in the correct position. You may use warm water if the filter is particularly dirty.

TROUBLE SHOOTING

Problem	Possible Cause	Possible Solution
Both fan and compressor are not working.	No power to the unit.	Check the mains power supply. Check the control dial is not set to 'OFF'.
Not collecting water.	Room temperature and humidity may be too low.	The dehumidifier will not operate if the room humidity is already below the level set.
	Air intake filter may be blocked	Clean the filter of any obstructions
Unit is making loud noise.	Floor may be uneven	Re-position the unit on an even stable surface.
Leaking from the unit.	The water take may not be installed correctly.	Remove the tank and re-fit correctly.
	Unit may have frozen.	Unplug the unit and allow the temperature to rise.

SPECIFICATION

Model Number	IG9800
Voltage	220-240V ~ 50Hz
Moisture Removal	10 Litres per day (27℃ 60% RH)
Moisture Removal	20 Litres per day (30℃ 80% RH)
Power Input	340W
Operating Temperature	5℃ - 32 ℃
Dimensions (H x W x D)	610 x 390 x 274 mm
Weight	14.2 kg

Disposal Information

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority for recycling advice



This product carries a 12 month guarantee. In the unlikely event you experience any problems with your Igenix product please call our Customer Services Department on 01473 271 272.